

SEQUENCE LISTING

INVITROGEN CORPORATION FERNANDEZ, Joseph M. HEYMAN, John A. HOEFFLER, James P. MARKS-HULL, Heather L. SINDICI, Michelle L.

<120> METHODS FOR PRODUCING LIBRARIES OF EXPRESSIBLE GENE SEQUENCES

<130> INVIT1120-3

<140> US 09/990,091

<141> 2001-11-21

<150> US 09/843,281

<151> 2001-04-25

<150> US 09/647,651

<151> 2000-10-02

<150> PCT/US 99/07270

<151> 1999-04-02

<150> US 09/054,936

<151> 1998-04-03

<160> 7

<170> PatentIn version 3.0

<210> 1

<211> 27

<212> DNA

<213> Artificial sequence

<220>

<223> Common 5' primer

<400> 1

gcagtcctgg aattccagct gaccacc

27

<210> 2

<211> 28

<212> DNA

<213> Artificial sequence

<220>

<223> H6stopprevu primer

<400> 2

aaactcaatg gtgatggtga tgatgacc

28

<210> 3

<211> 23

<212> DNA

<213> Artificial sequence

<220>

```
<223> Topo-H oligonucleotide
<400> 3
                                                                     23
agctcgccct tattccgata gtg
<210>
      4
<211>
      6
<212> DNA
<213> Artificial sequence
<220>
<223> Topo-4 oligonucleotide
<400> 4
                                                                      6
agggcg
<210> 5
<211> 16
<212> DNA
<213> Artificial sequence
<223> Topo-5 oligonucleotide
<400> 5
caacactatc ggaata
                                                                     16
<210> 6
<211>
      5
<212> PRT
<213> Artificial sequence
<220>
<223> Epitope tag
<400> 6
Phe His His Thr Thr
<210>
      7
<211>
      7
<212>
      DNA
<213> Artificial sequence
<220>
<223> Primer
<400> 7
                                                                      7
caccatg
```